



Figure S2: Expression of full and partial IDO1 and IDO2 in mouse MSCs at different passages in culture. Mouse MSCs at different passages were cultured in the absence or presence of IFN- γ (100 IU/ml) or IFN- β (100 IU/ml) for 72 hours. **A:** Expression of full and partial IDO1 in mouse MSCs at passages 5, 11, 21 and 51. **B:** Expression of full and partial IDO2 in mouse MSCs at passages 5, 11, 21 and 51. **C:** IFN- β effect on IDO expression in mouse MSC cultures at passages 5, 10, 20 and 46. The ratios gene/ β -actin were multiplied by 10,000 for clarity purposes in A. and B. Data are mean \pm standard error (SEM). * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$ when compared with control (without cytokine treatment). Differences between experimental groups were analyzed by one-way ANOVA with *post-hoc* Tukey's Multiple Comparison tests. Abbreviations: IFN- γ , interferon- γ ; IFN- β , interferon- β ; MSCs, mesenchymal stem cells; IDO1 and IDO2, indoleamine 2,3-dioxygenase 1 and 2.